Date: 2006 Date: 2006

I hereby the first that on the date indicated above, I deposited this paper with identified attachments and/or fee with the U.S. Postal Service and that it was addressed for delivery to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 by "First Class Mail" service.

Kim Blum
Name (Print)
Signature

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Applicat | tion of: YOKOTA et al. |) Examine | er: Unassigned |
|----------------|------------------------|-----------|-----------------------|
| Application N | Number: :10/577,791 |) Group A | rt Unit: Unassigned |
| Filed: | April 28, 2006 |) Confirm | ation No.: Unassigned |
| Docket No.: | 3190-094 |) Custome | er No.: 33432 |

For: Dose-Dependent Promoter Originating in Humans

INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 CFR 1.97(b)

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

June 6, 2006

Sir:

The attention of the Patent and Trademark Office is hereby directed to the documents listed on the attached Form PTO/SB/08. Pursuant to the current United States Patent and Trademark Office rules, no copies of U.S. Patents/Patent Application Publications are provided.

This Information Disclosure Statement is being submitted before expiration of the three-month period following filing of the above-captioned application.

The above information is presented so that the Patent and Trademark Office can, in the first instance, determine any materiality thereof to the claimed invention. See 37 CFR 1.104(a) and 1.106(b) concerning the PTO duty to consider and use any such information. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the documents cited in the attached Form PTO/SB/08 be made of record therein and appear

Information Disclosure Statement

U.S. Patent Application No. 10/577,791

on the first page of any patent to issue therefrom.

This submission does not represent that a search has been made or that no better art exists

and does not constitute an admission that each or all of the listed documents are material or

constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in

this application and applicant determines that the cited documents do not constitute "prior art" under

United States law, applicant reserves the right to present to the office the relevant facts and law

regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of

the disclosed invention over the listed documents, should one or more of the documents be applied

against the claims of the present application.

It is believed that no fee is required to make this a complete and timely filing. However, if it

is determined that a petition or fee is required, the Commissioner is hereby authorized to charge any

fee associated with this statement to our Deposit Account No. 50-0925.

Respectfully submitted,

Luke A. Kilyk

Atty. Docket No.: 3190-094

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Enclosures: PTO/SB/08 w/5 documents

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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary) | | | | Filing Date | April 28, 2006 | | |
| | | | | First Named Inventor | YOKOTA et al. | | |
| | | | | Art Unit | Unassigned | | |
| | | | | Examiner Name | Unassigned | | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 3190-094 | | |

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| | | von POSER, Christine et al., "The Evolutionary Pressure to Inactivate," JOURNAL OF BIOLOGICAL CHEMISTRY, 1997, Vol. 272, No. 22, pp. 14314-14319 THOMAS, Werner, "The state of the art of mammalian promoter recognition," BRIEFINGS IN BIOINFORMATICS, March 2003, Vol. 4, No. 1, pp. 22-30 | | | | | | | |
| | | OHLER, Uwe, "Promoter Prediction on a Genomic Scale - The Adh Experience," GENOME RESEARCH, 2000, Vol. 10, No. 4, pp 539-542 NEUMANN et al., "Gene transfer into mouse lyoma cells by electroporation in high electric fields," EMBO JOURNAL, 1982, Vol. 1, No. 7, pp 841-845 International Preliminary Report on Patentability (Chapter I) for International Application No. | | | | | | | |
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